

ANTENNA GLAZING FOR AUTOMOBILES

ABSTRACT

In an antenna glazing (1) for automobiles, comprising an electrically conducting cladding (2) extending surface-wise over the surface of the glazing up to a zone of the free edge of the cladding, serving as antenna element, and a coupling electrode (4) furnished with external connections, coupled in the capacitive regime to the electrically conducting cladding (2) with interposition of an insulating layer, the coupling electrode (4) being composed at least of one thin wire, which, in accordance with the invention, starting from the zone at the edge of the glazing (1), is conducted over the surface covered by the cladding (2) and is returned to the zone of the edge with at least one fold, so that the two ends (4A, 4B) of said wire are situated in the zone of the edge of the glazing (1).

Figure for the abstract: figure 1